



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of)

HIRAYAMA et al.)

Application Number: 10/067,333)

Filed: February 7, 2002)

For: MAGNETIC RECORDING MEDIUM AND MAGNETIC)
RECORDING SYSTEM USING THE SAME)

Attorney Docket No. HITA.0161)

Art Unit 1773

Examiner
Rickman, Holly C.

Honorable Assistant Commissioner
for Patents
Washington, D.C. 20231

COVER LETTER

Sir:

[x] The fee for submission of claims is calculated as shown below:

FOR	TOTAL WITH NEW CLAIMS ADDED	TOTAL CURRENTLY ON FILE	CLAIMS PAID	RATE	CALCULATION
Total Claims	9	9	-XX (Over 20)	x \$50	0
Independent Claims	4	4	1 (Over 3)	x \$200	0
MULTIPLE DEPENDENT CLAIM(S)				+ \$360	0
REDUCTION FOR FILING BY SMALL ENTITY (note 37 C.F.R. §§ 1.9, 1.27, 1.28).				x ½	
				TOTAL	0.00

In addition, the below-identified communications are submitted in the above-captioned application or proceeding:

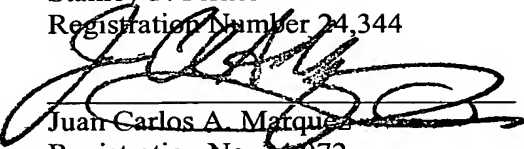
[x] Response to Office Action
(with Claim Amendments)
[] Substitute Specification
[] Preliminary Amendment
[] Information Disclosure Statement

[] Petition for Extension of Time
[] Terminal Disclaimer
[] Letter to Draftsperson
[] Assignment
[] Other _____

- [] Please charge my **Deposit Account Number** _____ in the amount of _____ to cover the fees for . A duplicate copy of this paper is enclosed.
- [] A check in the amount of **\$0.00** to cover the _____ fee is enclosed.
- [x] The Commissioner is hereby authorized to charge any additional fees associated with this communication, including fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to **Deposit Account Number 08-1480**.

Respectfully submitted,

Stanley P. Fisher
Registration Number 24,344



Juan Carlos A. Marquez
Registration No. 34,072

REED SMITH LLP
3110 Fairview Park Drive
Suite 1400
Falls Church, Virginia 22042
(703) 641-4200
May 2, 2005



27W
AF
S

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re U.S. Patent Application of)	
)	
HIRAYAMA et al.)	Art Unit 1773
)	
Application Number: 10/067,333)	Examiner
)	Rickman, Holly C.
Filed: February 7, 2002)	
)	
For: MAGNETIC RECORDING MEDIUM AND MAGNETIC)	
RECORDING SYSTEM USING THE SAME)	
)	
Attorney Docket No. HITA.0161)	
)	
Honorable Assistant Commissioner		
for Patents		
Washington, D.C. 20231		

RESPONSE AND AMENDMENT UNDER 37 C.F.R. §1.116

Sir:

This is in response to the Final Office Action dated November 30, 2004, in the above-identified application, the period for response is set to expire on April 30, 2004, with a two-month extension of time. Please amend the above-identified application as follows: